Training and Support

Closing Session

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Basic Syllabus

Day One

- Introductions and IADS Overview
- Directory Structure/Paths
- **SGML Overview/Use of a Document Type Definition (DTD)**
- Hand-tagging Cover page
- Starting an IADS Document using the System Editor (Cover.sgm)
- Creating a Stylesheet (Cover.sty)
- Login/Logout & Admin

Day Two

- Hand-tagging the Cover using the System Editor (Chapter2.sgm)
- Creating a StyleSheet for the Cover (Chapter2.sty)
- **New Table of Contents**
- File & Frame Properties/Split Screen/Custom Button Editor (Help Button)
- Edit Mode (Insert Graphic)
- **Creating Hotspots in Edit Mode**
- ID/IDREFs, Change, and Alerts

Basic Syllabus Cont.

Day Three

- **CALS Tables**
- ZoomView - Graphics viewing package
- Domain List/Link Verifier
- Document Instances
- **Parsing**
- Review

Day Four – Half Day

- **RPSTL Authoring**
- **Hotspot Utilities**
- Dyn.tag file
- RPSTL Extras

Training Material (including syllabus) at https://IADS.Redstone.Army.mil

Benefits of Training

- See new features demonstrated.
- Implement real life examples.
- Meeting other IADS users.
- Trained by experienced trainers.

Other Training Options

- End user training – Basic Reader
- “Train the trainer” Course

How often . . .?

Should training be attended?

a. Once and then never again.

b. Only when a new person is hired to the project.

c. Never, because I know all about IADS.

d. Yearly refresher course.

Customer Support Agreement

- A local Basic and Advanced class.
- Technical support via phone or email.
- Installation CD for the project.

IETM Creation Decision

- You develop.
- Team IADS develops.

Advanced Syllabus

Day One

- Review of Basic Course
- Zoomview Advanced Features
- Multiple Action Hotspots
- Push and Popstack Hotspots
- Tag Mapping
- Other Tags as Hotspots
- Advanced Entities
- Autonumbering
- Advanced Cals Tables

Advanced Syllabus Cont.

Day Two

- Query Boxes and Variables
- Conditional Branching
- Nested Conditional Branching
- IADS Tables
- Calculations
- ToClip Feature

Advanced Syllabus Cont.

Day Three

- Digital Multimeter Cards
- IADS.INI
- IADS Configuration and the Win.ini
- Install Topics
- IQUEST

Upcoming Course Topics

IADS Author/Reader Features

- Streamline Interface
- Hotspot Scripting
- Extended Stylesheet Relationships
- XML Pic Files in Zoomview

Upcoming Course Topics

RPSTL Edit

- Provides a graphical user interface for updating Sec2.tag files

CGM Utility

- Reads CGM files and extracts RPSTL info directly into a file

Upcoming Course Topics

Text Covert

- Text manipulation program that performs multiple search and replaces on a set of files

GUS

- Unifies search capabilities of IADS Author/Reader, IQUEST, and RPSTL

New Course Possibilities

- IADS Basic, IADS Intermediate, and IADS Advanced Courses
- Power User’s Course

What We Need From You

- Recommendations for Topics
- Suggestions on areas that could be covered more in depth
- Feedback on training that you have attended

Where to contact us

IADS Website

https://iads.redstone.army.mil

IADS Email

iads@redstone.army.mil

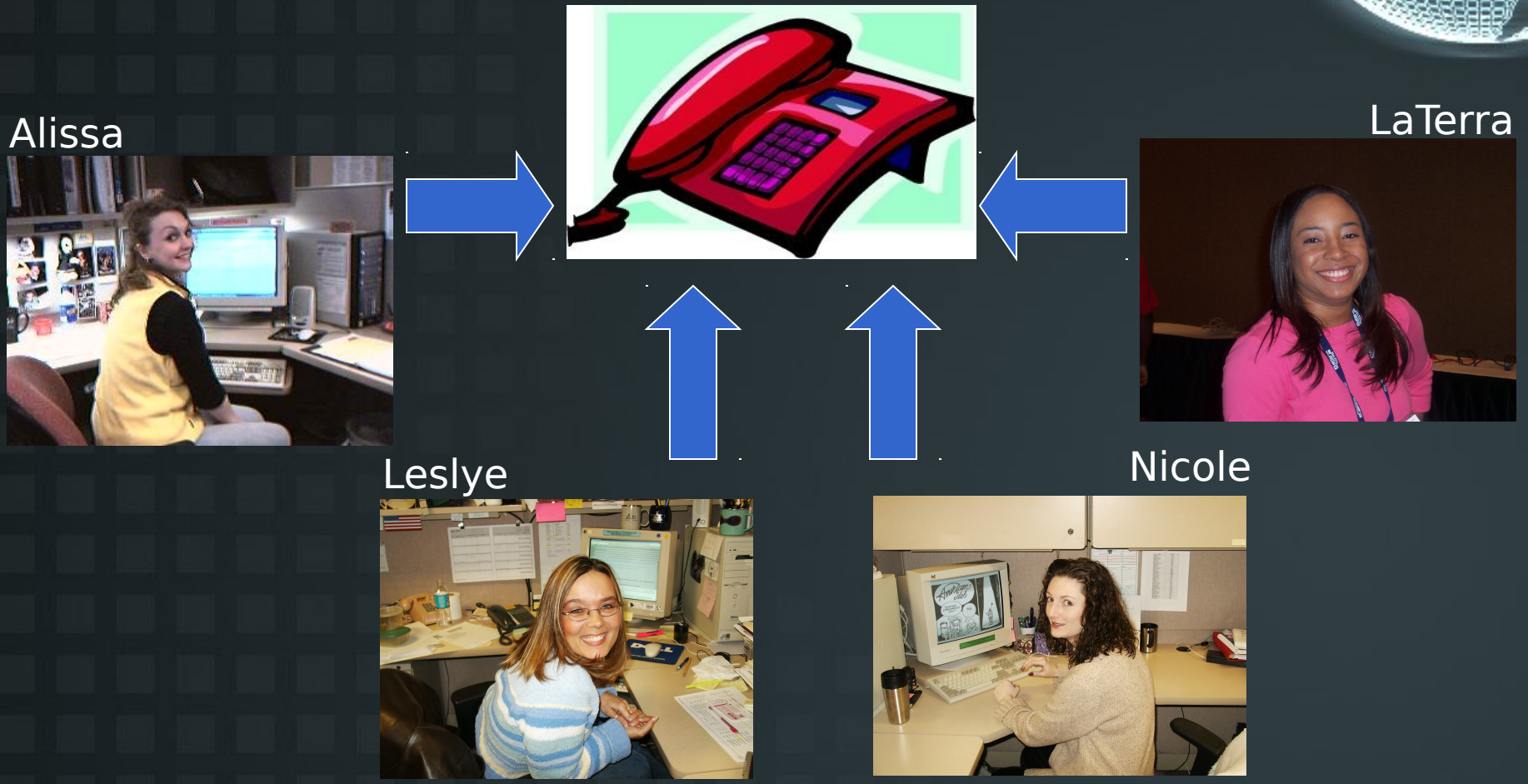
IADS Helpline

Phone: (256) 876-IADS

DSN: (256) 746-IADS

Behind the Scenes

What happens when you contact us…



3.2.6 Help Files Overview

- Formatting changes were made to increase consistency and readability.
- More pictures and step by step instructions were included.
- More cross references were created.
- Major content updates were made.
- The Contents tab navigation was restructured to increase ease of use.
- The Contents tab topic, “What’s New”, lists the build implemented.
- The total Help file size has decreased (68.9MB to 17.4MB) even though additional information and more graphics were added. This is attributed to consolidating files and creating more cross-references, verses duplicating information amongst applications (i.e. IADS Reader information is referenced, not duplicated in the IADS Author Help files).

Comparison in IADS Reader

3.2.5

New Private

To save the note as a private note (this allows only the person that makes the private note to see it), press <**New Private**> in the ***Save note as*** section. The note will then be listed in the **Private Notes** list box.

3.2.6

New Private

Private notes are stored by login name and, therefore can only be seen the person that creates them.

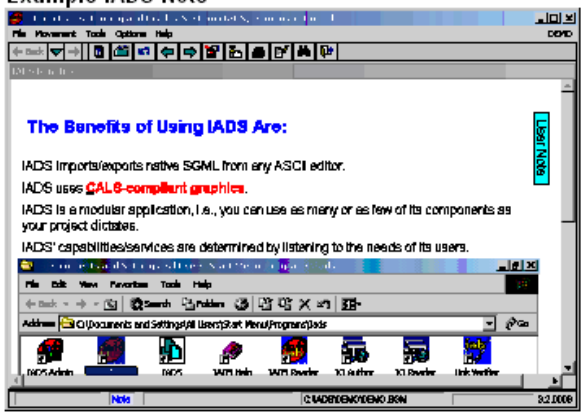
To create a New Private note, do the following:

1. Type a note in the **NOTE** text box.
2. Press <**New Private**> in the **Save note as** section. The **User Defined Notes** dialog closes automatically and an aqua banner titled "**User Note**" will be seen on the right side of the frame as well as a "**Note**" indicator in the status bar (in IADS Reader/Author). These indicators will display every time the creator logs in under the same user name and navigates to this frame.

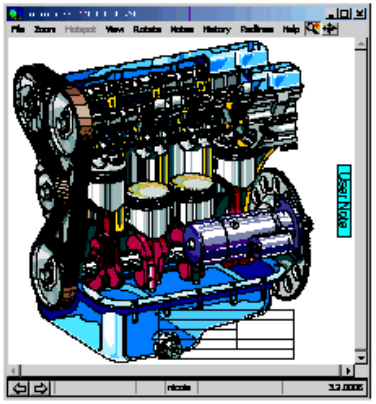
To access private note information from within a frame, do the following:

1. Left mouse click either the **aqua banner** or the **Note** indicator in the status bar (in IADS Reader/Author) to reveal the contents of the note in the **NOTE** text box.

Example IADS Note


The Benefits of Using IADS Are:
IADS imports/exports native SGML from any ASCII editor.
IADS uses CALS-compliant graphics.
IADS is a modular application, i.e., you can use as many or as few of its components as your project dictates.
IADS' capabilities/services are determined by listening to the needs of its users.
User Notes

Example Zoomview Note



NOTE: The aqua banner will not be seen by other users.

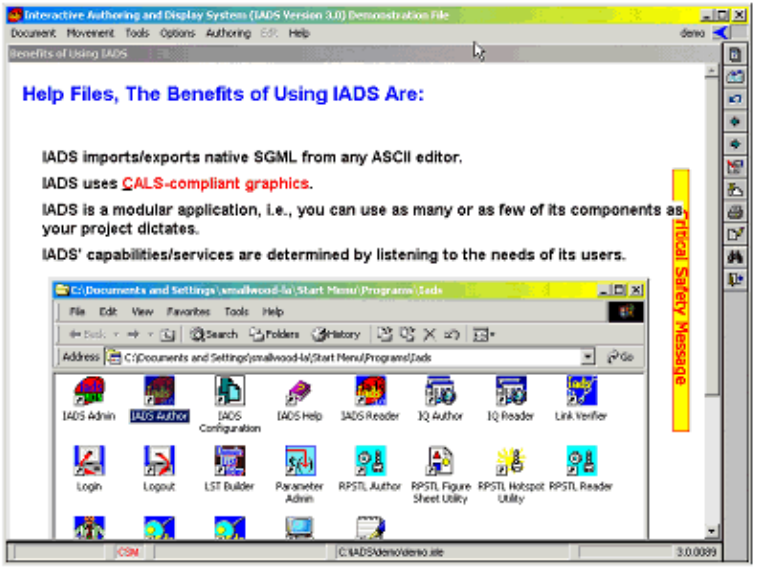
NOTE: Since the Notes utility keeps track of both IADS Reader/Author and Zoomview Reader/Author notes, an example of both screen shots have been included.

Comparison in IADS Author

3.2.5

Critical Safety Message

If a note should be marked **CSM** (**Critical Safety Message**), it must be a ***Public Note*** and the ***CSM*** check box selected in the *Public Notes* section of the dialog.


Interactive Authoring and Display System (IADS Version 3.0) Demonstration File
Help Files, The Benefits of Using IADS Are:
IADS imports/exports native SGML from any ASCII editor.
IADS uses CALS-compliant graphics.
IADS is a modular application, i.e., you can use as many or as few of its components as your project dictates.
IADS' capabilities/services are determined by listening to the needs of its users.
Critical Safety Message
IADS Admin
IADS Author
IADS Configuration
IADS Help
IADS Reader
IQ Author
IQ Reader
Link Verifier
Login
Logout
LST Builder
Parameter Admin
RPSTL Author
RPSTL Figure Sheet Utility
RPSTL Hotspot Utility
RPSTL Reader

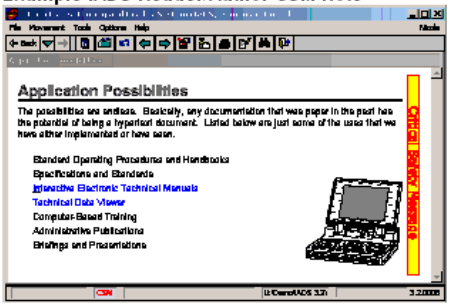
3.2.6

Critical Safety Message

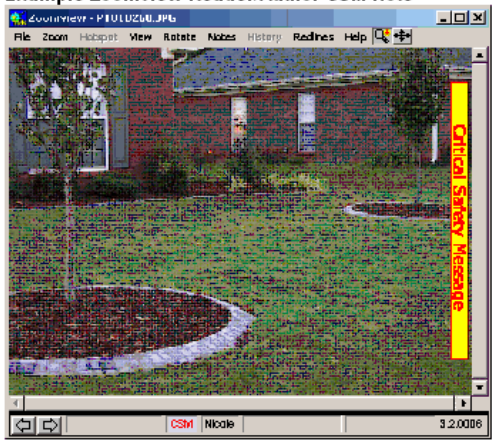
If a note is a Critical Safety Message, the <**CSM**> check box will be check marked and grayed out in the **Public Notes** section of the dialog. Notes flagged as a **CSM** are available for all users to view on the current machine and, therefore are only identified as **Public Notes**.

Frames containing a **CSM** display a yellow banner on the right side of the frame as seen below. Also, "**CSM**" in red lettering appears on the status bar of frames where a **CSM** has been set.

Example IADS Reader/Author CSM Note



Example Zoomview Reader/Author CSM Note



To access CSM notes from within a frame, do the following:

1. Left mouse click either the yellow banner or the **CSM** indicator in the status bar.

To create a CSM note, do the following:

1. Type a note in the **NOTE** text box.
2. Select the **CSM** checkbox.
3. Press <**New Public**> in the **Save notes as** section.

NOTE: **CSM**'s can only be created within IADS Author.

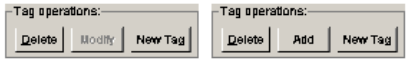
See **Export CSM** for information on exporting CSM's.

3.2.6 Step by Step Example

Stylesheet

The **Tag operations** region in the **StyleEditor** provides utilities to create a **New Tag** without predefined properties, create a new tag by using an existing tag as a template from which to copy properties, add parent-child relationship tags, **Modify** the properties of a tag, and **Delete** tags.

NOTE: The button seen the middle of the **Tag operations** region toggles between **Modify** and **Add** depending on the actions being taken in the **StyleEditor** dialog.



To create a New Tag without predefined properties, do the following:

1. In the **StyleEditor** dialog, press <**New Tag**>
2. In the **Tag Name** text box, type the new tag name
3. Press <**Add**> to enter the tag into the **Tag, Parent** list
4. Press <**Done**> to exit the **StyleEditor** dialog and save the changes

To create a new tag through copying the properties of an existing tag (using an existing tag as a template), do the following:

1. In the **StyleEditor** dialog, select the tag to be used as a template from the **Tag, Parent** box
2. Highlight the text in the **Tag name** text box
3. In the **Tag Name** text box, type the new tag name
4. Press <**Add**> to enter the tag into the **Tag, Parent** list
5. Press <**Done**> to exit the **StyleEditor** dialog and save the changes

To Modify the properties of a tag, do the following:

1. In the **StyleEditor** dialog, select the tag to be modified from the **Tag, Parent** box
2. Select the properties of the tag to be modified (see Classic IADS StyleEditor for property topics)
3. Press <**Modify**> to temporarily save the changes
4. Press <**Done**> to exit the **StyleEditor** dialog and save the changes

To create a parent-child relationship, do the following:

1. In the **StyleEditor** dialog, select a child tag from the **Tag, Parent** box
2. Type the parent tag name into the **Parent name** text box
3. Press <**Add**> to enter the parent-child tag into the **Tag, Parent** list
4. Press <**Done**> to exit the **StyleEditor** dialog and save the changes

To Delete a tag, do the following:

1. In the **StyleEditor** dialog, select the desired tag from the **Tag, Parent** list
2. Press <**Delete**>
3. Press <**Done**> to exit the **StyleEditor** dialog and save the changes

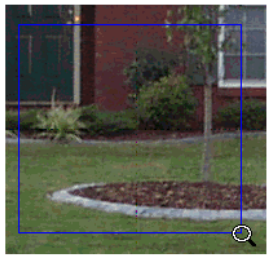
3.2.6 Step by Step Example

Zoomview Reader

Zooming In Methods

Method 1 – Mouse Drawing

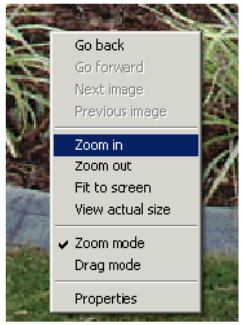
1. Select [illegible] if not selected.
2. Click and hold the mouse button while dragging down and to the right. The mouse turns in to a magnifying glass and the drawn area is marked with a blue box.



3. Release the mouse button. The zoomed region will display centered in the Zoomview window.

Method 2 – Shortcut Menu

1. Right click on the graphic. A shortcut menu will appear.



2. Select **Zoom in**. The graphic will zoom in according to the zoom percentage set.

Method 3 – Menu Bar

1. Select the Zoom menu.
2. Select **Zoom In**. The graphic will zoom in according to the zoom percentage set.

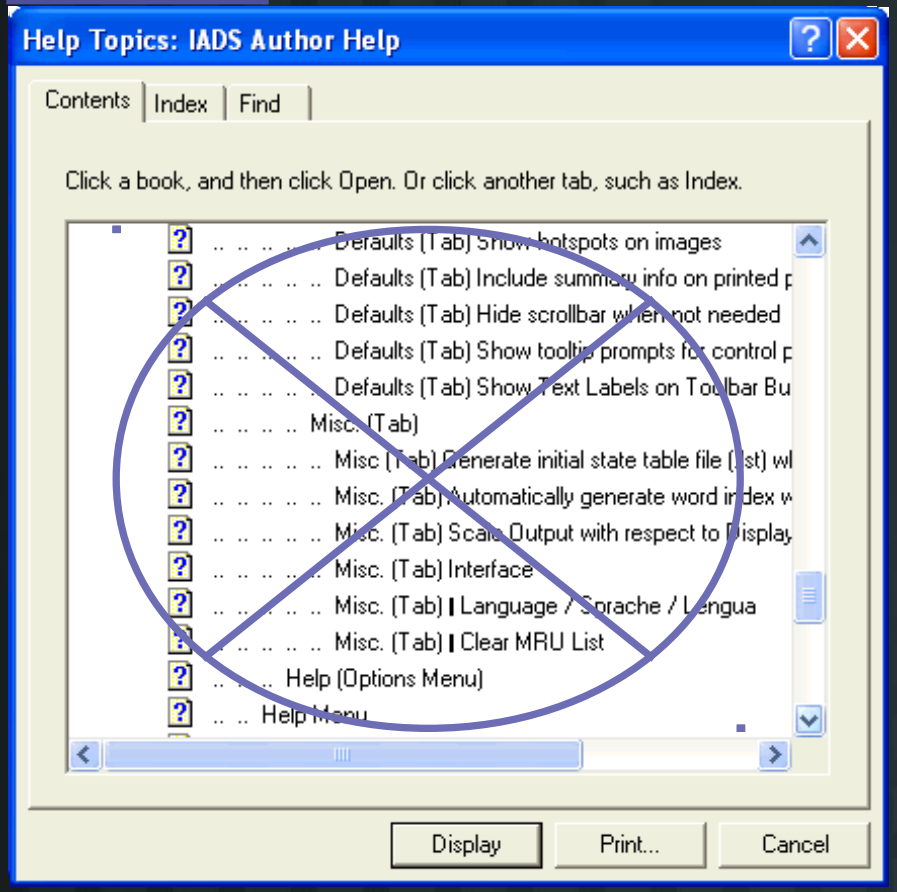
Method 4 – Locator Window

1. Select the View menu.
2. Select **Show Locator Window** (if it is not already selected).
3. Within the **Locator** window, click and hold the mouse button while dragging down and to the right. The drawn area is marked with a blue box.
4. Release the mouse button. The zoomed region will display in the display area and the region that is zoomed in to is marked with a red box in the **Locator** window.

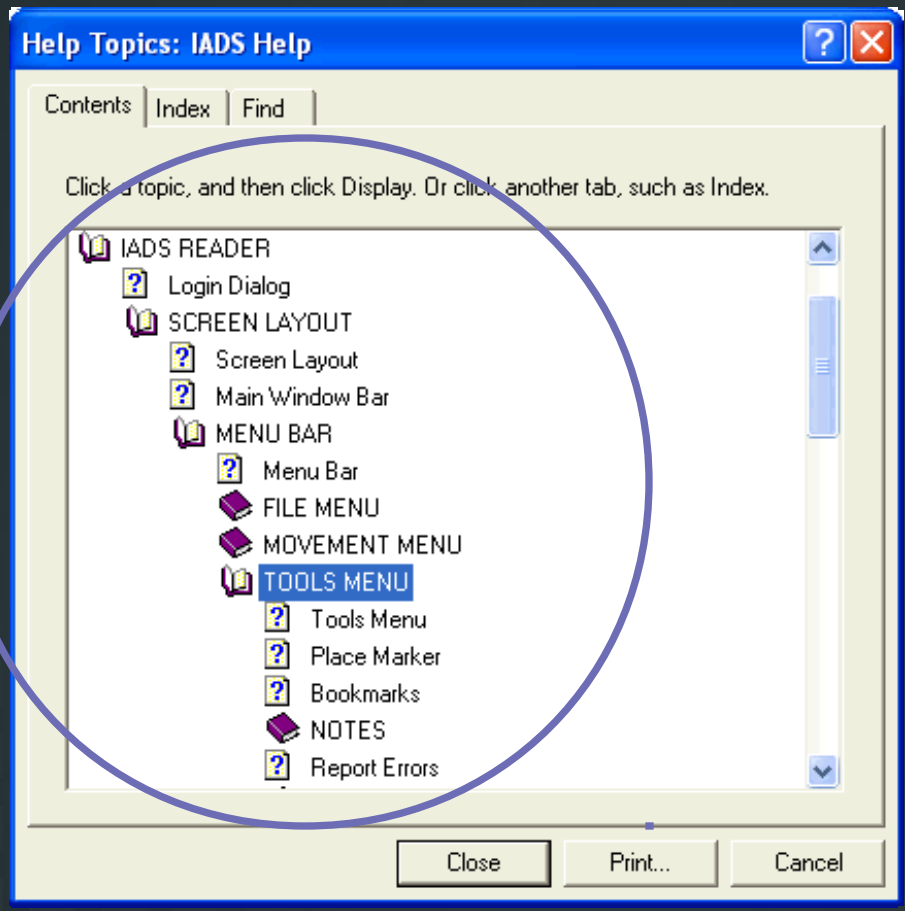
Contents Tab Navigation Comparison

- All of the applications have been added to the top level for easier and comprehensive searching of product information.
- Dotted outline method has been converted in to the familiar book structure.

3.2.5


Help Topics: IADS Author Help
Contents
Index
Find
Click a book, and then click Open. Or click another tab, such as Index.
Defaults (Tab) Show hotspots on images
Defaults (Tab) Include summary info on printed p
Defaults (Tab) Hide scrollbar when not needed
Defaults (Tab) Show tooltip prompts for control p
Defaults (Tab) Show Text Labels on Toolbar Bu
Misc. (Tab)
Misc (Tab) Generate initial state table file (.lst) wl
Misc. (Tab) Automatically generate word index w
Misc. (Tab) Scale Output with respect to Display
Misc. (Tab) Interface
Misc. (Tab) | Language / Sprache / Langua
Misc. (Tab) | Clear MRU List
Help (Options Menu)
Help Menu
Display
Print...
Cancel

3.2.6



“What’s New” Comparison

- Similar topics grouped under the same category (i.e. “Graphic Handling”)

- Build implementation number

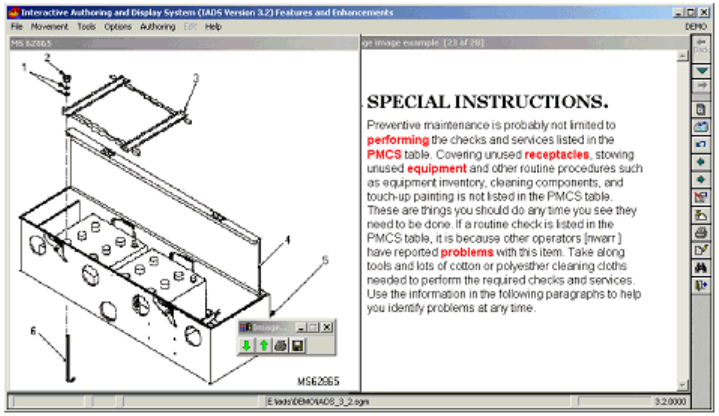
3.2.5

Internal "Page Image" Handler

Rather than resizing the reader window and spawning an instance of the **Zoomview** application to display page images associated with a frame; **IADS 3.2** creates a graphic window for the image.

NOTE: Interface issues for some functionalities remain to be worked out; such as, hotspot creation and modification, redline editing, file saving, etc.

Example of a frame with an associated image:


SPECIAL INSTRUCTIONS.
Preventive maintenance is probably not limited to performing the checks and services listed in the PMCS table. Covering unused receptacles, stowing unused equipment and other routine procedures such as equipment inventory, cleaning components, and touch-up painting is not listed in the PMCS table. These are things you should do any time you see they need to be done. If a routine check is listed in the PMCS table, it is because other operators [nwarr] have reported problems with this item. Take along tools and lots of cotton or polyesther cleaning cloths needed to perform the required checks and services. Use the information in the following paragraphs to help you identify problems at any time.

The special **Image...** menu provides functions related to the displayed image. The functions include ***Next*** and ***Previous*** image, ***Print*** and ***Save***. Additional functions will be added in future releases.

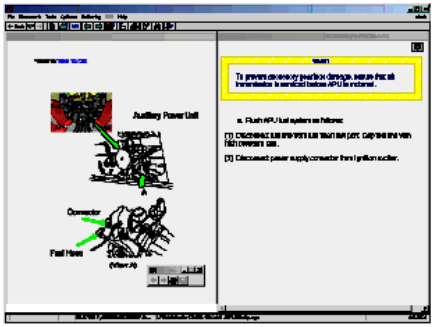
3.2.6

Graphic Handling

Split Screen

New Graphic Handling Method

Rather than resizing the reader window and spawning an instance of the **Zoomview** application to display page images associated with a frame; IADS creates a graphic window for the image.



(Implemented in 3.2.1)

Toolbar

Within **IADS** split screen, a new toolbar has been added to provide graphic file movement, printing, and saving. The toolbar is located in the lower corner of the split screen window.

(Implemented in 3.2.1)

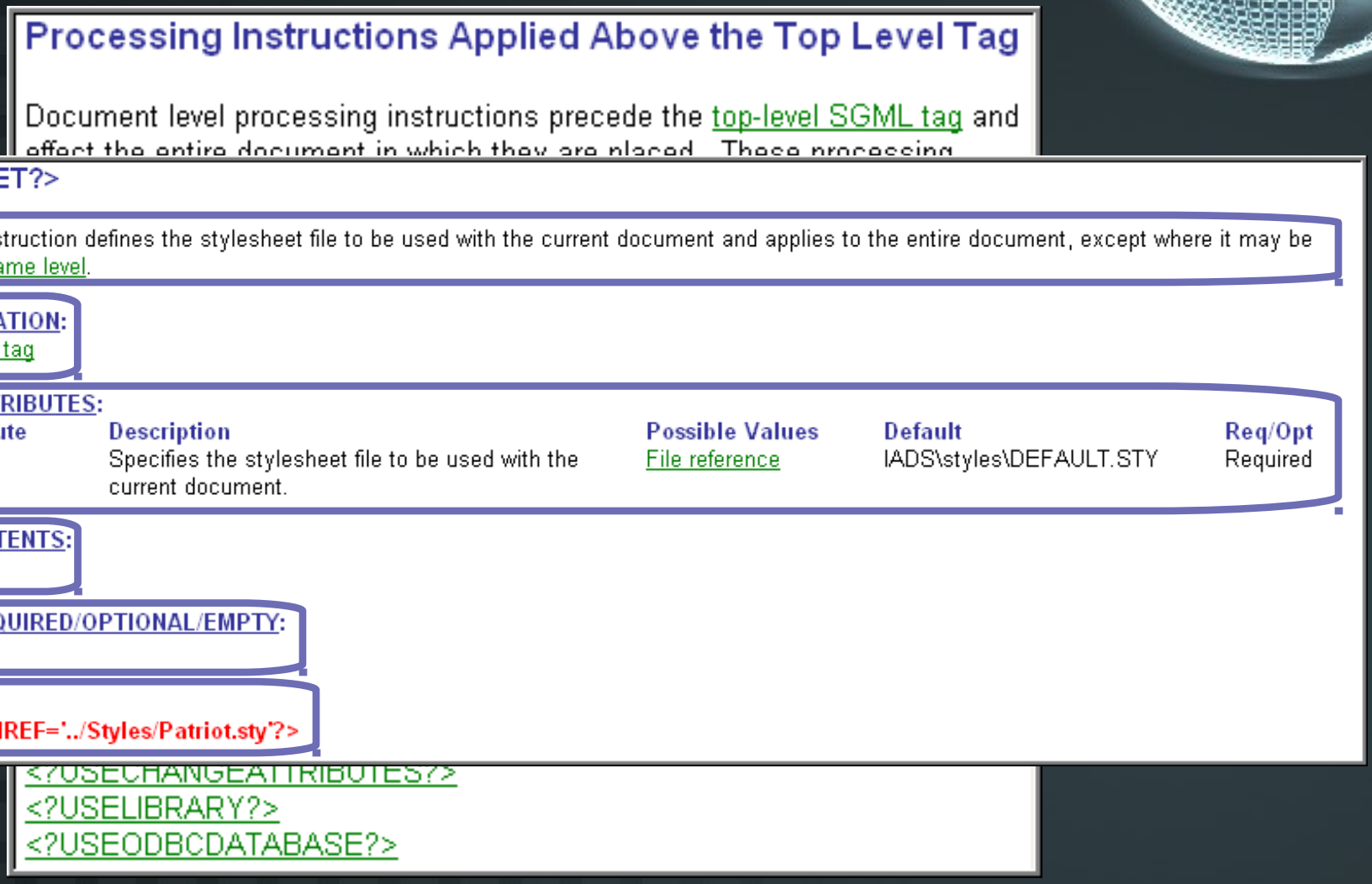
Toggle Split Screen On/Off

The Split Screen window may be turned off in order to see the textual portion of the screen in full view. Upon entering a frame with a split screen a small camera icon hovers over the upper right corner of the text document. Clicking this icon toggles the split screen on and off.

(Implemented in 3.2.6)

3.?.? Sneak Preview

- Example of all-inclusive descriptions for processing instructions and IADS reserved tags.



Processing Instructions Applied Above the Top Level Tag

Document level processing instructions precede the top-level SGML tag and effect the entire document in which they are placed. These processing

<?USECHANGEATTRIBUTES?>
<?USELIBRARY?>
<?USEODBCDATABASE?>

<?STYLESHEET?>

This processing instruction defines the stylesheet file to be used with the current document and applies to the entire document, except where it may be overridden at the frame level.

PERMITTED LOCATION:
Above the top level tag

PREDEFINED ATTRIBUTES:

Attribute	Description	Possible Values	Default	Req/Opt
HREF	Specifies the stylesheet file to be used with the current document.	File reference	IADS\styles\DEFAULT.STY	Required

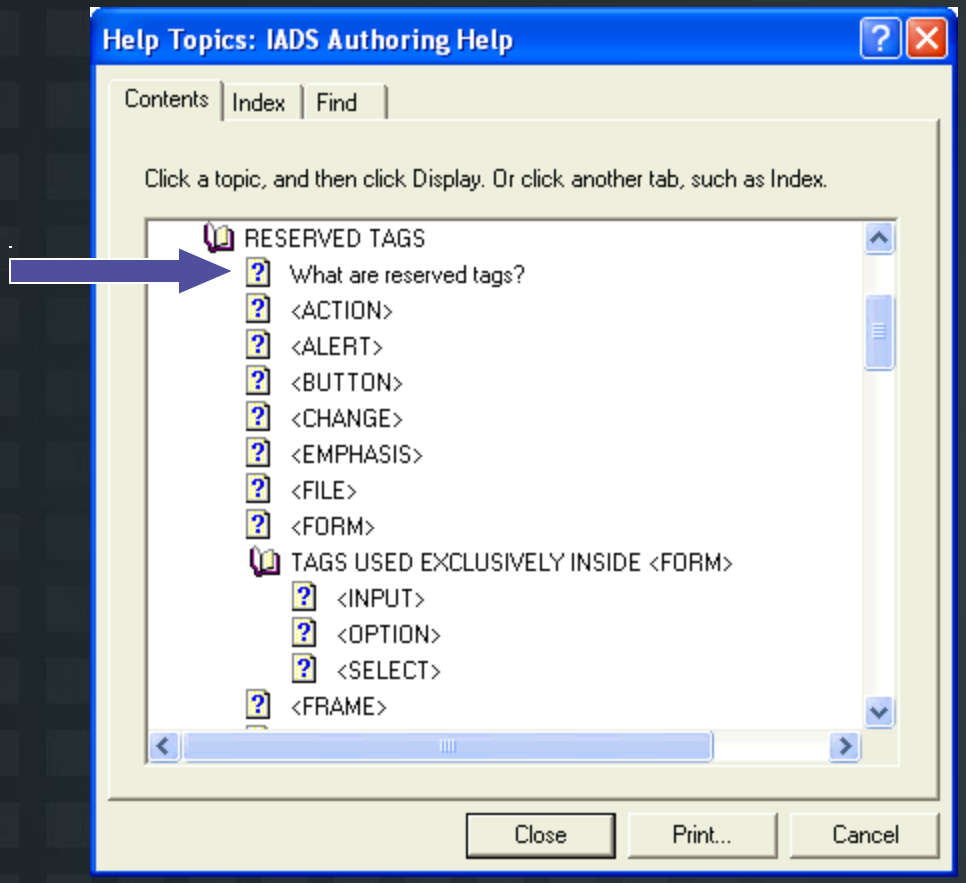
PERMITTED CONTENTS:
N/A

CLOSE TAG - REQUIRED/OPTIONAL/EMPTY:
Empty

EXAMPLE:
<?STYLESHEET HREF='../Styles/Patriot.sty'?>

3.?.? Overview

- Continue adding/updating content.
- More cross references, pictures, and step by step instruction.
- Increase ease of navigation by including questions such as, “How do I insert a graphic?”.



Questions